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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Attorney Docket No.: Flarion-21 (060542)

Appl. No.: 09/931,469

Applicants: Rajiv LAROIA, Junyi LI

Filed: August 16, 2001

Title: OFDM COMMUNICATIONS METHODS AND APPARATUS

TC/A.U.: 2665

Examiner: Steven H. D. Nguyen

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Amendment and Interview Summary

Sir: .

This Amendment follows a December 14, 2006 in person interview.

Amendments to the claims begin on page 2 of this paper.

Remarks/Arguments begin on page 16 of this paper.

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*The Law Offices of*  
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From: Michael P. Straub, Esq.

Date: January 16, 2007

Number of Pages Including Cover: 23

MESSAGE: FORMAL SUBMISSION OF:

- 1) Transmittal;
- 2) Fee transmittal (in duplicate);
- 3) Amendment

Attorney Docket No.: Flarion-21 (060542)  
Appl. No.: 09/931,469  
Applicant: Rajiv LAROTA, Junyi LI  
Filed: August 16, 2001  
Title: OFDM COMMUNICATIONS METHODS AND APPARATUS  
TC/A.U.: 2616  
Examiner: Steven H. D. Nguyen

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	09/931,469
	<b>Filing Date</b>	August 16, 2001
	<b>First Named Inventor</b>	Rajiv LAROIA
	<b>Group Art Unit</b>	2616
	<b>Examiner Name</b>	Steven H. D. Nguyen
<b>Total Number of Pages in This Submission</b>	<b>Attorney Docket Number</b>	Flarion-21 (060542)

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
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	<input type="checkbox"/> CD, Number of CD(s)	
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Michael P. Straub (Reg. No. 36,941)
Signature	<i>Michael P. Straub</i>
Date	January 16, 2007

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FEE TRANSMITTAL  
for FY 2006

Effective 12/08/2004. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

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## Complete if Known

Application Number	09/931,469
Filing Date	August 16, 2001
First Named Inventor	Rajiv LaRoia
Examiner Name	Steven H. D. Nguyen
Art Unit	2616
Attorney Docket No.	Flarion-21 (060542)

## METHOD OF PAYMENT (check all that apply)

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1000	500	Utility fee	
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650	330	Plant fee	
1400	700	Reissue fee	
200	100	Provisional fee	
SUBTOTAL (1)			(\$)

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## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		-20** =		X		Fee Paid
Independent Claims		-3** =		X		
Multiple Dependent						

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 50	2202 25	Claims in excess of 20
1201 200	2201 100	Independent claims in excess of 3
1203 360	2203 180	Multiple dependent claim, if not paid
1204 200	2204 100	**Reissue independent claims over original patent
1205 50	2205 25	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

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## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 120	2251 60	Extension for reply within first month	
1252 450	2252 225	Extension for reply within second month	
1253 1,020	2253 510	Extension for reply within third month	
1254 1,590	2254 795	Extension for reply within fourth month	
1255 2,160	2255 1,080	Extension for reply within fifth month	
1401 500	2401 250	Notice of Appeal	
1402 500	2402 250	Filing a brief in support of an appeal	
1403 1,000	2403 500	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 500	2452 250	Petition to revive - unavoidable	
1453 1,500	2453 750	Petition to revive - unintentional	
1501 1,400	2501 700	Utility issue fee (or reissue)	
1502 800	2502 400	Design issue fee	
1503 1,100	2503 550	Plant issue fee	
		Petitions to the Commissioner - check fee sheet	
1807 50	1807 50	Processing fee under 37 CFR 1.17(c)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1808 790	2808 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

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## SUBMITTED BY

Name (Print/Type)	Michael P. Straub	Registration No. (Attorney/Agent)	36,941	Telephone (732) 542-9070
Signature	Michael P. Straub	Date	January 16, 2007	

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☒ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)  
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## FEE CALCULATION (continued)

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Other fee (specify)

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SUBTOTAL (3) (\$)  
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